

PLEASE PRINT OR TYPE IN THE UNSHADED AREAS ONLY. You may report some or all of this information on separate sheets (*use the same format*) instead of completing these pages.
SEE INSTRUCTIONS.

EPA I.D. NUMBER (*copy from Item 1 of Form 1*)

V. INTAKE AND EFFLUENT CHARACTERISTICS (<i>continued from page 3 of Form 2-C</i>)		OUTFALL NO.
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PART A –You must provide the results of at least one analysis for every pollutant in this table. Complete one table for each outfall. See instructions for additional details.

1. POLLUTANT	2. EFFLUENT						3. UNITS (<i>specify if blank</i>)		4. INTAKE (<i>optional</i>)			
	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (<i>if available</i>)		c. LONG TERM AVRG. VALUE (<i>if available</i>)		d. NO. OF ANALYSES	a. CONCEN- TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
a. Biochemical Oxygen Demand (<i>BOD</i>)												
b. Chemical Oxygen Demand (<i>COD</i>)												
c. Total Organic Carbon (<i>TOC</i>)												
d. Total Suspended Solids (<i>TSS</i>)												
e. Ammonia (<i>as N</i>)												
f. Flow	VALUE		VALUE		VALUE					VALUE		
g. Temperature (<i>winter</i>)	VALUE		VALUE		VALUE			°C		VALUE		
h. Temperature (<i>summer</i>)	VALUE		VALUE		VALUE			°C		VALUE		
i. pH	MINIMUM	MAXIMUM	MINIMUM	MAXIMUM				STANDARD UNITS				

PART B – Mark "X" in column 2-a for each pollutant you know or have reason to believe is present. Mark "X" in column 2-b for each pollutant you believe to be absent. If you mark column 2a for any pollutant which is limited either directly, or indirectly but expressly, in an effluent limitations guideline, you must provide the results of at least one analysis for that pollutant. For other pollutants for which you mark column 2a, you must provide quantitative data or an explanation of their presence in your discharge. Complete one table for each outfall. See the instructions for additional details and requirements.

1. POLLUTANT AND CAS NO. (<i>if available</i>)	2. MARK "X"		3. EFFLUENT						4. UNITS		5. INTAKE (<i>optional</i>)			
	a. BELIEVED PRESENT	b. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (<i>if available</i>)		c. LONG TERM AVRG. VALUE (<i>if available</i>)		d. NO. OF ANALYSES	a. CONCEN- TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
			(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
a. Bromide (24959-67-9)														
b. Chlorine, Total Residual														
c. Color														
d. Fecal Coliform														
e. Fluoride (16984-48-8)														
f. Nitrate-Nitrite (<i>as N</i>)														

ITEM V-B CONTINUED FROM FRONT

1. POLLUTANT AND CAS NO. (if available)	2. MARK "X"		3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. BELIEVED PRESENT	b. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCEN- TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
			(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
g. Nitrogen, Total Organic (as N)														
h. Oil and Grease														
i. Phosphorus (as P), Total (7723-14-0)														
j. Radioactivity														
(1) Alpha, Total														
(2) Beta, Total														
(3) Radium, Total														
(4) Radium 226, Total														
k. Sulfate (as SO ₄) (14808-79-8)														
l. Sulfide (as S)														
m. Sulfite (as SO ₃) (14265-45-3)														
n. Surfactants														
o. Aluminum, Total (7429-90-5)														
p. Barium, Total (7440-39-3)														
q. Boron, Total (7440-42-8)														
r. Cobalt, Total (7440-48-4)														
s. Iron, Total (7439-89-6)														
t. Magnesium, Total (7439-95-4)														
u. Molybdenum, Total (7439-98-7)														
v. Manganese, Total (7439-96-5)														
w. Tin, Total (7440-31-5)														
x. Titanium, Total (7440-32-6)														

EPA I.D. NUMBER <i>(copy from Item 1 of Form 1)</i>	OUTFALL NUMBER
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CONTINUED FROM PAGE 3 OF FORM 2-C

PART C - If you are a primary industry and this outfall contains process wastewater, refer to Table 2c-2 in the instructions to determine which of the GC/MS fractions you must test for. Mark "X" in column 2-a for all such GC/MS fractions that apply to your industry and for ALL toxic metals, cyanides, and total phenols. If you are not required to mark column 2-a (*secondary industries, nonprocess wastewater outfalls, and nonrequired GC/MS fractions*), mark "X" in column 2-b for each pollutant you know or have reason to believe is present. Mark "X" in column 2-c for each pollutant you believe is absent. If you mark column 2a for any pollutant, you must provide the results of at least one analysis for that pollutant. If you mark column 2b for any pollutant, you must provide the results of at least one analysis for that pollutant if you know or have reason to believe it will be discharged in concentrations of 10 ppb or greater. If you mark column 2b for acrolein, acrylonitrile, 2,4 dinitrophenol, or 2-methyl-4, 6 dinitrophenol, you must provide the results of at least one analysis for each of these pollutants which you know or have reason to believe that you discharge in concentrations of 100 ppb or greater. Otherwise, for pollutants for which you mark column 2b, you must either submit at least one analysis or briefly describe the reasons the pollutant is expected to be discharged. Note that there are 7 pages to this part; please review each carefully. Complete one table (*all 7 pages*) for each outfall. See instructions for additional details and requirements.

1. POLLUTANT AND CAS NUMBER <i>(if available)</i>	2. MARK "X"			3. EFFLUENT								4. UNITS		5. INTAKE <i>(optional)</i>		
	a. TESTING REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE <i>(if available)</i>		c. LONG TERM AVRG. VALUE <i>(if available)</i>		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES	
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS		
METALS, CYANIDE, AND TOTAL PHENOLS																
1M. Antimony, Total (7440-36-0)																
2M. Arsenic, Total (7440-38-2)																
3M. Beryllium, Total (7440-41-7)																
4M. Cadmium, Total (7440-43-9)																
5M. Chromium, Total (7440-47-3)																
6M. Copper, Total (7440-50-8)																
7M. Lead, Total (7439-92-1)																
8M. Mercury, Total (7439-97-6)																
9M. Nickel, Total (7440-02-0)																
10M. Selenium, Total (7782-49-2)																
11M. Silver, Total (7440-22-4)																
12M. Thallium, Total (7440-28-0)																
13M. Zinc, Total (7440-66-6)																
14M. Cyanide, Total (57-12-5)																
15M. Phenols, Total																
DIOXIN																
2,3,7,8-Tetra-chlorodibenzo-P-Dioxin (1764-01-6)				DESCRIBE RESULTS												

CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (if available)	2. MARK "X"			3. EFFLUENT							4. UNITS		5. INTAKE (optional)						
	a. TESTING REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES				
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS					
GC/MS FRACTION – VOLATILE COMPOUNDS																			
1V. Accrolein (107-02-8)																			
2V. Acrylonitrile (107-13-1)																			
3V. Benzene (71-43-2)																			
4V. Bis (Chloro- methyl) Ether (542-88-1)																			
5V. Bromoform (75-25-2)																			
6V. Carbon Tetrachloride (56-23-5)																			
7V. Chlorobenzene (108-90-7)																			
8V. Chlorodi- bromomethane (124-48-1)																			
9V. Chloroethane (75-00-3)																			
10V. 2-Chloro- ethylvinyl Ether (110-75-8)																			
11V. Chloroform (67-66-3)																			
12V. Dichloro- bromomethane (75-27-4)																			
13V. Dichloro- difluoromethane (75-71-8)																			
14V. 1,1-Dichloro- ethane (75-34-3)																			
15V. 1,2-Dichloro- ethane (107-06-2)																			
16V. 1,1-Dichloro- ethylene (75-35-4)																			
17V. 1,2-Dichloro- propane (78-87-5)																			
18V. 1,3-Dichloro- propylene (542-75-6)																			
19V. Ethylbenzene (100-41-4)																			
20V. Methyl Bromide (74-83-9)																			
21V. Methyl Chloride (74-87-3)																			

CONTINUED FROM PAGE V-4

1. POLLUTANT AND CAS NUMBER <i>(if available)</i>	2. MARK "X"			3. EFFLUENT							4. UNITS		5. INTAKE <i>(optional)</i>						
	a. TESTING REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE <i>(if available)</i>		c. LONG TERM AVRG. VALUE <i>(if available)</i>		d. NO. OF ANALYSES	a. CONCEN- TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES				
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS					
GC/MS FRACTION – VOLATILE COMPOUNDS <i>(continued)</i>																			
22V. Methylene Chloride (75-09-2)																			
23V. 1,1,2,2-Tetrachloroethane (79-34-5)																			
24V. Tetrachloroethylene (127-18-4)																			
25V. Toluene (108-88-3)																			
26V. 1,2-Trans-Dichloroethylene (156-60-5)																			
27V. 1,1,1-Trichloroethane (71-55-6)																			
28V. 1,1,2-Trichloroethane (79-00-5)																			
29V Trichloroethylene (79-01-6)																			
30V. Trichlorofluoromethane (75-69-4)																			
31V. Vinyl Chloride (75-01-4)																			
GC/MS FRACTION – ACID COMPOUNDS																			
1A. 2-Chlorophenol (95-57-8)																			
2A. 2,4-Dichlorophenol (120-83-2)																			
3A. 2,4-Dimethylphenol (105-67-9)																			
4A. 4,6-Dinitro-O-Cresol (534-52-1)																			
5A. 2,4-Dinitrophenol (51-28-5)																			
6A. 2-Nitrophenol (88-75-5)																			
7A. 4-Nitrophenol (100-02-7)																			
8A. P-Chloro-M-Cresol (59-50-7)																			
9A. Pentachlorophenol (87-86-5)																			
10A. Phenol (108-95-2)																			
11A. 2,4,6-Trichlorophenol (88-05-2)																			

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1. POLLUTANT AND CAS NUMBER (if available)	2. MARK "X"			3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. TESTING REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVR. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION – BASE/NEUTRAL COMPOUNDS															
1B. Acenaphthene (83-32-9)															
2B. Acenaphthylene (208-96-8)															
3B. Anthracene (120-12-7)															
4B. Benzidine (92-87-5)															
5B. Benzo (a) Anthracene (56-55-3)															
6B. Benzo (a) Pyrene (50-32-8)															
7B. 3,4-Benzo-fluoranthene (205-99-2)															
8B. Benzo (ghi) Perylene (191-24-2)															
9B. Benzo (k) Fluoranthene (207-08-9)															
10B. Bis (2-Chloro-ethoxy) Methane (111-91-1)															
11B. Bis (2-Chloro-ethyl) Ether (111-44-4)															
12B. Bis (2-Chloroisopropyl) Ether (102-80-1)															
13B. Bis (2-Ethyl-hexyl) Phthalate (117-81-7)															
14B. 4-Bromophenyl Phenyl Ether (101-55-3)															
15B. Butyl Benzyl Phthalate (85-68-7)															
16B. 2-Chloro-naphthalene (91-58-7)															
17B. 4-Chloro-phenyl Phenyl Ether (7005-72-3)															
18B. Chrysene (218-01-9)															
19B. Dibenzo (a,h) Anthracene (53-70-3)															
20B. 1,2-Dichloro-benzene (95-50-1)															
21B. 1,3-Di-chloro-benzene (541-73-1)															

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1. POLLUTANT AND CAS NUMBER (if available)	2. MARK "X"			3. EFFLUENT							4. UNITS		5. INTAKE (optional)						
	a. TESTING REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES				
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS					
GC/MS FRACTION – BASE/NEUTRAL COMPOUNDS (continued)																			
22B. 1,4-Dichloro- benzene (106-46-7)																			
23B. 3,3-Dichloro- benzidine (91-94-1)																			
24B. Diethyl Phthalate (84-66-2)																			
25B. Dimethyl Phthalate (131 -11-3)																			
26B. Di-N-Butyl Phthalate (84-74-2)																			
27B. 2,4-Dinitro- toluene (121-14-2)																			
28B. 2,6-Dinitro- toluene (606-20-2)																			
29B. Di-N-Octyl Phthalate (117-84-0)																			
30B. 1,2-Diphenyl- hydrazine (as Azo- benzene) (122-66-7)																			
31B. Fluoranthene (206-44-0)																			
32B. Fluorene (86-73-7)																			
33B. Hexachloro- benzene (118-74-1)																			
34B. Hexachloro- butadiene (87-68-3)																			
35B. Hexachloro- cyclopentadiene (77-47-4)																			
36B Hexachloro- ethane (67-72-1)																			
37B. Indeno (1,2,3-cd) Pyrene (193-39-5)																			
38B. Isophorone (78-59-1)																			
39B. Naphthalene (91-20-3)																			
40B. Nitrobenzene (98-95-3)																			
41B. N-Nitro- sodimethylamine (62-75-9)																			
42B. N-Nitrosodi- N-Propylamine (621-64-7)																			

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1. POLLUTANT AND CAS NUMBER <i>(if available)</i>	2. MARK "X"			3. EFFLUENT							4. UNITS		5. INTAKE <i>(optional)</i>						
	a. TESTING REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE <i>(if available)</i>		c. LONG TERM AVRG. VALUE <i>(if available)</i>		d. NO. OF ANALYSES	a. CONCEN- TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES				
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS					
GC/MS FRACTION – BASE/NEUTRAL COMPOUNDS <i>(continued)</i>																			
43B. N-Nitro-sodiphenylamine (86-30-6)																			
44B. Phenanthrene (85-01-8)																			
45B. Pyrene (129-00-0)																			
46B. 1,2,4-Tri-chlorobenzene (120-82-1)																			
GC/MS FRACTION – PESTICIDES																			
1P. Aldrin (309-00-2)																			
2P. α-BHC (319-84-6)																			
3P. β-BHC (319-85-7)																			
4P. γ-BHC (58-89-9)																			
5P. δ-BHC (319-86-8)																			
6P. Chlordane (57-74-9)																			
7P. 4,4'-DDT (50-29-3)																			
8P. 4,4'-DDE (72-55-9)																			
9P. 4,4'-DDD (72-54-8)																			
10P. Dieldrin (60-57-1)																			
11P. α-Endosulfan (115-29-7)																			
12P. β-Endosulfan (115-29-7)																			
13P. Endosulfan Sulfate (1031-07-8)																			
14P. Endrin (72-20-8)																			
15P. Endrin Aldehyde (7421-93-4)																			
16P. Heptachlor (76-44-8)																			

EPA I.D. NUMBER (copy from Item 1 of Form 1)

OUTFALL NUMBER

CONTINUED FROM PAGE V-8

1. POLLUTANT AND CAS NUMBER (if available)	2. MARK "X"			3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. TESTING REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCEN- TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION – PESTICIDES (continued)															
17P. Heptachlor Epoxide (1024-57-3)															
18P. PCB-1242 (53469-21-9)															
19P. PCB-1254 (11097-69-1)															
20P. PCB-1221 (11104-28-2)															
21P. PCB-1232 (11141-16-5)															
22P. PCB-1248 (12672-29-6)															
23P. PCB-1260 (11096-82-5)															
24P. PCB-1016 (12674-11-2)															
25P. Toxaphene (8001-35-2)															